## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Patent Examiner: Slawski, Brian R.

Hachiya Takeuchi et al. Group Art Unit: 1791

Serial No.: 10/581,851 Confirmation No.: 4586

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For: BONDING APPARATUS AND October 26, 2010

BONDING METHOD

Costa Mesa, California 92626

## PRELIMINARY AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

Prior to an examination on the merits of the above identified case, please enter the

following: